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| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT   | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-------------------------|------------------------|
| 10/784,720         | 02/23/2004             | Richard J. Schatzberger | CS24439RA              |

20280  
 MOTOROLA INC  
 600 NORTH US HIGHWAY 45  
 ROOM AS437  
 LIBERTYVILLE, IL 60048-5343

CONFIRMATION NO. 9487

## FORMALITIES LETTER



\*OC000000012711871\*

Date Mailed: 05/19/2004

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 13, 14, 17 & 16.

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|   |    |                        |            |
|---|----|------------------------|------------|
| <b>TRANSMITTAL FORM</b><br>(to be used for all correspondence after initial filing) |    | Application Number     | 10/784,720 |
|   |    | Filing Date            | 2/23/04    |
|   |    | First Named Inventor   |            |
|   |    | Group Art Unit         |            |
|   |    | Examiner Name          | Unknown    |
| Total Number of Pages in this Submission  | 21 | Attorney Docket Number | CS24439RA  |

| ENCLOSURES  |  | (check all that apply)  |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form                              | <input type="checkbox"/> Assignment Papers (for an Application)                          | <input type="checkbox"/> After Allowance Communication to Group   |
| <input type="checkbox"/> Fee Attached   | <input checked="" type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences   |
| <input type="checkbox"/> Amendment/Reply  | <input type="checkbox"/> Licensing-Related papers  | <input type="checkbox"/> Appeal Communication to Group { Appeal Notice, Brief, Reply Brief }  |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition  | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/Declaration(s)                                    | <input type="checkbox"/> Petition to Convert to a Provisional Application                | <input type="checkbox"/> Status Letter with appropriate copies  |
| <input type="checkbox"/> Extension of time Request                                    | <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)<br><input type="checkbox"/> Declaration Combined with Power of Attorney<br><input checked="" type="checkbox"/> transmittal of formal drawings<br><br><input checked="" type="checkbox"/> copy of Notice to File Corrected Application Papers |
| <input type="checkbox"/> Express Abandonment Request                                  | <input type="checkbox"/> Terminal Disclaimer   |   |
| <input type="checkbox"/> Information Disclosure Statement                             | <input type="checkbox"/> Request for Refund  |   |
| <input type="checkbox"/> Certified Copy of Priority Documents                         | <input type="checkbox"/> CD, Number of CDs   |   |
| <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application | Remarks  |   |
| <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53          |  |   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                     |                  |        |
|--|---------------------|------------------|--------|
| Firm or Individual                         | Hisashi D. Watanabe | Registration No. | 37,465 |

|                |         |                            |
|----------------|---------|----------------------------|
| Signature Date | 7/19/04 | <i>Hisashi D. Watanabe</i> |
|----------------|---------|----------------------------|

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| Typed or printed name | Jennifer Magness        |      |         |
| Signature             | <i>Jennifer Magness</i> | Date | 7/19/04 |

|  |            |   |  |                    |            |             |         |                      |  |               |         |                |  |                     |           |
|--|------------|---|--|--------------------|------------|-------------|---------|----------------------|--|---------------|---------|----------------|--|---------------------|-----------|
| <b>PTO/SB/17 (1-03)</b><br><br><h2 style="margin: 0;">FEE TRANSMITTAL</h2><br><br>Patent fees are subject to annual revision |            | <i>Complete if Known</i><br><table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/784,720</td> </tr> <tr> <td>Filing Date</td> <td>2/23/04</td> </tr> <tr> <td>First Named Inventor</td> <td></td> </tr> <tr> <td>Examiner Name</td> <td>Unknown</td> </tr> <tr> <td>Group Art Unit</td> <td></td> </tr> <tr> <td>Attorney Docket No.</td> <td>CS24439RA</td> </tr> </table> |  | Application Number | 10/784,720 | Filing Date | 2/23/04 | First Named Inventor |  | Examiner Name | Unknown | Group Art Unit |  | Attorney Docket No. | CS24439RA |
| Application Number   | 10/784,720 |   |  |                    |            |             |         |                      |  |               |         |                |  |                     |           |
| Filing Date  | 2/23/04    |   |  |                    |            |             |         |                      |  |               |         |                |  |                     |           |
| First Named Inventor   |            |   |  |                    |            |             |         |                      |  |               |         |                |  |                     |           |
| Examiner Name  | Unknown    |   |  |                    |            |             |         |                      |  |               |         |                |  |                     |           |
| Group Art Unit   |            |   |  |                    |            |             |         |                      |  |               |         |                |  |                     |           |
| Attorney Docket No.  | CS24439RA  |   |  |                    |            |             |         |                      |  |               |         |                |  |                     |           |
| TOTAL AMOUNT OF PAYMENT  |            | (\$) <b>0.00</b>  |  |                    |            |             |         |                      |  |               |         |                |  |                     |           |

  

| METHOD OF PAYMENT  | FEE CALCULATION (continued)  |                                 |                 |  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
|--|--|---------------------------------|-----------------|--|------------------------|-----------------|------|----------|------|----------|--------------------|-----|------|-----|-------------------------------------|------|-------------------|------|------|-------------------------------------|------|-----|------------------|-----|---------------------------|------|------|------|--------------------|---|------|------|------|------|--|------|---------------------|------|-------|---|------|------------------------|--|-------------------|--|------|----------------|------|----------|---|------|-----|------|-----|--|------|------|------|-----|---|------|------|------|------|--|------|-----|------|-----|------------------|----------------|-----------------|----------------|-----------------|--|------|-----|------|-----|--------------------------|------|------|------|------|---|------|-----|------|-----|---------------------------------------|------|------|------|-----|--|------|------|------|-----|--|---------------------|-----|------|-----|------------------|--|-----|------|-----|-----------------|------|-----|------|-----|-------------------------------|------|----|------|----|-------------------------------------|------|-----|------|-----|-------------------|------|----|------|----|--|------|-----|------|-----|---|------|-----|------|-----|--|------|-----|------|-----|---|------|-----|------|-----|---|---------------------------|--|--|--|--|
| <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <p>Deposit Account Number      <u>50-2117</u></p> <p>Deposit Account Name         <u>Motorola, Inc.</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed:<br/> <input type="checkbox"/> Check    <input type="checkbox"/> Credit Card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>  | <p><b>3. ADDITIONAL FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Code</th> <th>Fee (\$)</th> <th>Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(a)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="5">Other fee (specify) _____</td></tr> </tbody> </table> | Large Entity                    |                 | Small Entity   |                        | Fee Description | Code | Fee (\$) | Code | Fee (\$) | 1051               | 130 | 2051 | 65  | Surcharge - late filing fee or oath | 1052 | 50                | 2052 | 25   | Surcharge - late Provisional filing | 1053 | 130 | 1053             | 130 | Non-English specification | 1812 | 2520 | 1812 | 2520               | For filing a request for ex parte Reexamination | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | 1805 | 1840*               | 1805 | 1840* | Requesting publication of SIR after Examiner action | 1251 | 110                    | 2251   | 55                | Extension for reply within first month | 1252 | 420            | 2252 | 210      | Extension for reply within second month | 1253 | 950 | 2253 | 475 | Extension for reply within third month | 1254 | 1480 | 2254 | 740 | Extension for reply within fourth month | 1255 | 2010 | 2255 | 1005 | Extension for reply within fifth month | 1401 | 330 | 2401 | 165 | Notice of Appeal | 1402           | 330             | 2402           | 165             | Filing a brief in support of an appeal | 1403 | 290 | 2403 | 145 | Request for oral hearing | 1451 | 1510 | 1451 | 1510 | Petition to institute a public use proceeding | 1452 | 110 | 2452 | 55  | Petition to revive - unavoidable      | 1453 | 1330 | 2453 | 665 | Petition to revive - unintentional                 | 1501 | 1330 | 2501 | 665 | Utility issue fee (or reissue)                             | 1502                | 480 | 2502 | 240 | Design issue fee | 1503   | 640 | 2503 | 320 | Plant issue fee | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(a) | 1806 | 180 | 1806 | 180 | Submission of IDS | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR § 1.129(a)) | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | Other fee (specify) _____ |  |  |  |  |
| Large Entity   |  | Small Entity                    |                 | Fee Description  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| Code   | Fee (\$)   | Code                            | Fee (\$)        |  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1051   | 130  | 2051                            | 65              | Surcharge - late filing fee or oath  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1052   | 50   | 2052                            | 25              | Surcharge - late Provisional filing  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1053   | 130  | 1053                            | 130             | Non-English specification  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1812   | 2520   | 1812                            | 2520            | For filing a request for ex parte Reexamination                            |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1804   | 920*   | 1804                            | 920*            | Requesting publication of SIR prior to Examiner action                     |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1805   | 1840*  | 1805                            | 1840*           | Requesting publication of SIR after Examiner action                        |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1251   | 110  | 2251                            | 55              | Extension for reply within first month                                     |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1252   | 420  | 2252                            | 210             | Extension for reply within second month                                    |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1253   | 950  | 2253                            | 475             | Extension for reply within third month                                     |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1254   | 1480   | 2254                            | 740             | Extension for reply within fourth month                                    |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1255   | 2010   | 2255                            | 1005            | Extension for reply within fifth month                                     |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1401   | 330  | 2401                            | 165             | Notice of Appeal   |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1402   | 330  | 2402                            | 165             | Filing a brief in support of an appeal                                     |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1403   | 290  | 2403                            | 145             | Request for oral hearing   |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1451   | 1510   | 1451                            | 1510            | Petition to institute a public use proceeding                              |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1452   | 110  | 2452                            | 55              | Petition to revive - unavoidable   |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1453   | 1330   | 2453                            | 665             | Petition to revive - unintentional   |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1501   | 1330   | 2501                            | 665             | Utility issue fee (or reissue)   |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1502   | 480  | 2502                            | 240             | Design issue fee   |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1503   | 640  | 2503                            | 320             | Plant issue fee  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1460   | 130  | 1460                            | 130             | Petitions to the Commissioner  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1807   | 50   | 1807                            | 50              | Processing fee under 37 CFR 1.17(a)  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1806   | 180  | 1806                            | 180             | Submission of IDS  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 8021   | 40   | 8021                            | 40              | Recording each patent assignment per property (times number of properties) |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1809   | 770  | 2809                            | 385             | Filing a submission after final rejection (37 CFR § 1.129(a))              |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1810   | 770  | 2810                            | 385             | For each additional invention to be examined (37 CFR § 1.129(b))           |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1801   | 770  | 2801                            | 385             | Request for Continued Examination (RCE)                                    |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1802   | 900  | 1802                            | 900             | Request for expedited examination of a design application                  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| Other fee (specify) _____  |  |                                 |                 |  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| <p><b>1. BASIC FILING FEE</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (1)</b></td><td><b>(\$)<u>0.00</u></b></td></tr> </tbody> </table> <p><b>2. EXTRA CLAIM FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims Independent Claims Multiple Dependent</th> <th>-20** =<br/>-3** =</th> <th>Extra Claims</th> <th>X</th> <th>Fee from below</th> <th>=</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td>18</td> <td>=</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>86</td> <td>=</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>270</td> <td>=</td> <td></td> </tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>1615</td><td>18</td><td>2615</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>1614</td><td>86</td><td>2614</td><td>43</td><td>Independent claims in excess of 3</td></tr> <tr><td>1616</td><td>290</td><td>2616</td><td>145</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims Over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> <tr><td colspan="5"><b>SUBTOTAL (2)</b></td></tr> </tbody> </table> <p><b>**OR NUMBER PREVIOUSLY PAID, IF GREATER. For Reissues, see above</b></p> | Large Fee Code   | Entity Fee (\$)                 | Small Fee Code  | Entity Fee (\$)  | Fee Description        | Fee Paid        | 1001 | 770      | 2001 | 385      | Utility filing fee |     | 1002 | 340 | 2002                                | 170  | Design filing fee |      | 1003 | 530                                 | 2003 | 265 | Plant filing fee |     | 1004                      | 770  | 2004 | 385  | Reissue filing fee |   | 1005 | 160  | 2005 | 80   | Provisional filing fee                                 |      | <b>SUBTOTAL (1)</b> |      |       |   |      | <b>(\$)<u>0.00</u></b> | Total Claims Independent Claims Multiple Dependent | -20** =<br>-3** = | Extra Claims                           | X    | Fee from below | =    | Fee Paid |   |      |     |      | 18  | =                                      |      |      |      |     |   | 86   | =    |      |      |  |      |     | 270  | =   |                  | Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description                        | 1615 | 18  | 2615 | 9   | Claims in excess of 20   | 1614 | 86   | 2614 | 43   | Independent claims in excess of 3             | 1616 | 290 | 2616 | 145 | Multiple dependent claim, if not paid | 109  | 84   | 209  | 42  | ** Reissue independent claims Over original patent | 110  | 18   | 210  | 9   | ** Reissue claims in excess of 20 and over original patent | <b>SUBTOTAL (2)</b> |     |      |     |                  | <p>* Reduced by Basic Filing Fee paid    <b>SUBTOTAL (3)</b>    <b>(\$)<u>0.00</u></b></p> |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| Large Fee Code   | Entity Fee (\$)  | Small Fee Code                  | Entity Fee (\$) | Fee Description  | Fee Paid               |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1001   | 770  | 2001                            | 385             | Utility filing fee   |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1002   | 340  | 2002                            | 170             | Design filing fee  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1003   | 530  | 2003                            | 265             | Plant filing fee   |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1004   | 770  | 2004                            | 385             | Reissue filing fee   |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1005   | 160  | 2005                            | 80              | Provisional filing fee   |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| <b>SUBTOTAL (1)</b>  |  |                                 |                 |  | <b>(\$)<u>0.00</u></b> |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| Total Claims Independent Claims Multiple Dependent   | -20** =<br>-3** =  | Extra Claims                    | X               | Fee from below   | =                      | Fee Paid        |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
|  |  |                                 |                 | 18   | =                      |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
|  |  |                                 |                 | 86   | =                      |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
|  |  |                                 |                 | 270  | =                      |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| Large Fee Code   | Entity Fee (\$)  | Small Fee Code                  | Entity Fee (\$) | Fee Description  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1615   | 18   | 2615                            | 9               | Claims in excess of 20   |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1614   | 86   | 2614                            | 43              | Independent claims in excess of 3  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 1616   | 290  | 2616                            | 145             | Multiple dependent claim, if not paid                                      |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 109  | 84   | 209                             | 42              | ** Reissue independent claims Over original patent                         |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| 110  | 18   | 210                             | 9               | ** Reissue claims in excess of 20 and over original patent                 |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| <b>SUBTOTAL (2)</b>  |  |                                 |                 |  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| <b>SUBMITTED BY</b>  |  | <b>Complete (if applicable)</b> |                 |  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| Name (Print/Type)  | Hisashi D. Watanabe  | Registration No.                | 37,465          |  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
| Signature  | <i>Hisashi D. Watanabe</i>   | Telephone                       | 847-523-2322    |  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |
|  |  | Mail Date                       | 7/19/04         |  |                        |                 |      |          |      |          |                    |     |      |     |                                     |      |                   |      |      |                                     |      |     |                  |     |                           |      |      |      |                    |   |      |      |      |      |  |      |                     |      |       |   |      |                        |  |                   |  |      |                |      |          |   |      |     |      |     |  |      |      |      |     |   |      |      |      |      |  |      |     |      |     |                  |                |                 |                |                 |  |      |     |      |     |                          |      |      |      |      |   |      |     |      |     |                                       |      |      |      |     |  |      |      |      |     |  |                     |     |      |     |                  |  |     |      |     |                 |      |     |      |     |                               |      |    |      |    |                                     |      |     |      |     |                   |      |    |      |    |  |      |     |      |     |   |      |     |      |     |  |      |     |      |     |   |      |     |      |     |   |                           |  |  |  |  |



DOCKET NO.: CS24439RA

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

APPLICATION NO.: 10/784,720

FILED: 2/23/04

GROUP ART UNIT:

TITLE: SYSTEM AND METHOD FOR MANAGING CONTENT OF A REMOTE  
DEVICE BASED ON USE PROBABILITY

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Commissioner for Patents  
Alexandria, VA 22313-1450

Attention: Customer Service Center  
Initial Patent Examination Division

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Sir:

Responsive to the Notice to File Corrected Application Papers dated  
5/19/04 please find enclosed:

|                                     |    |  |
|-------------------------------------|----|--|
| <input checked="" type="checkbox"/> | 1  | page copy of Notice to File Corrected Application Papers |
| <input checked="" type="checkbox"/> | 17 | sheets of formal drawings                                |
| <input checked="" type="checkbox"/> | 1  | Transmittal of formal drawings                           |

The Commissioner is hereby authorized to charge all fees due to Account No. 50-2117. A fee transmittal is enclosed.

Respectfully submitted,

SEND CORRESPONDENCE TO:

Motorola, Inc.  
Law Department  
Customer Number: 20280

By: *Hisashi D. Watanabe* 07/19/04  
HISASHI D. WATANABE  
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DOCKET NO.: CS24439RA

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S)     Schatzberger, Richard J. et al.     GROUP ART UNIT:  
APPLN. NO.:     10/784,720     EXAMINER:  
FILED:     2/23/04  
TITLE:     SYSTEM AND METHOD FOR MANAGING CONTENT OF A REMOTE  
              DEVICE BASED ON USE PROBABILITY

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**TRANSMITTAL OF FORMAL DRAWINGS**

Commissioner for Patents  
Alexandria, VA 22313-1450

ATTN: OFFICIAL DRAFTSPERSON

SIR:

Enclosed are seventeen (17) sheets of formal drawings, sheets 1/17 through 17/17,  
FIGS. 1 through 17 for the above-identified application.

MOTOROLA, INC.  
Customer Number: 20280

Respectfully submitted,  
Schatzberger, Richard J. et al.

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